Claims

[c1]   I claim:

1.A device comprising a circular ring with a rigid intersecting bar representing its diameter, with separate flexible bars that can be attached to the outer circumference of the circle by attachment pins.

[c2]   2.An intersecting bar according to claim 1, which has marked off units dividing the bar into segments.

[c3]   3.A circular ring according to claim 1, which has marked off units around the 360 degrees of the circle.

[c4]   4.Attachment pins (or any mechanism used for attachment) according to claim 1, are located on the outer perimeter of the circle located at diameter lengths of the circle at 0, 114.6, 229.2 and 343.8 degrees.

[c5]   5.Flexible bars according to claim 1, are the same size as the diameter and can be attached to the outer perimeter by way of the attachment pins.

[c6]   6.A flexible bar according to claim 1, which is .14 diameters in length and can be attached to the outer perimeter by way of the attachment pins.

[c7]   7.A circular ring according to claim1, which when the three flexible diameters bars and one .14 diameter bar are affixed to the circle they represent 3.14 diameters.

[c8]   8.A device comprising a circular ring with a rigid intersecting bar representing its diameter and showing the radius of the circle, with separate flexible bars that can be attached to the outer circumference of the circle by attachment pins.

[c9]   9.An intersecting bar according to claim 8, which has marked off units dividing the radius into segments.

[c10]   10.Attachment pins according to claim 8, on the outer perimeter of the circle located at radius length of the circle at 0, 57.3, 114.6, 171.9, 229.2, 286.5, and 343.8 degrees.

[c11]   11.Flexible bars according to claim 8, are the same size as the radius can be attached to the outer perimeter by way of the attachment pins.

[c12]   12.A flexible bar according to claim 8, which is .28 radiuses in length and can be attached to the outer perimeter of the circle.

[c13]   13.A circular ring according to claim 8, which when the six radius bars and one .28 radius bar are affixed to the

circle they represent 6.28 radius.

[c14]   14.A circular ring according to claim 8, which when the three radius bars and one .14 radius bar are affixed to half of the circle they represent 3.14 radius.